



FROM: RANDALL WINSTON  
EXECUTIVE DIRECTOR  
STRATEGIC GROWTH COUNCIL

DATE: 04/12/2018

SUBJECT: GREENHOUSE GAS REDUCTION FUND:  
STRATEGIC GROWTH COUNCIL

EXPENDITURE RECORD FOR FISCAL YEAR 2017-2018 (EXCLUDING FROM  
THE AUGUST 2017 JOINT AUCTION #12)

SUSTAINABLE AGRICULTURAL LANDS CONSERVATION PROGRAM

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This Attestation Memorandum documents that the Strategic Growth Council and the Department of Conservation completed the attached Expenditure Record on 04/12/2018, for the Sustainable Agricultural Lands Conservation Program. The Expenditure Record is consistent with the statutory requirements of Government Code Section 16428.9 and with CARB's 2017 Draft Funding Guidelines for Agencies that Administer California Climate Investments to support expenditures from the Greenhouse Gas Reduction Fund.

This Attestation Memorandum and Expenditure Record will be submitted to CARB for public posting on the CARB website at: [www.arb.ca.gov/caclimateinvestments](http://www.arb.ca.gov/caclimateinvestments). Questions on this Attestation Memorandum or Expenditure Record may be directed to Randall Winston at [Randall.Winston@SGC.CA.GOV](mailto:Randall.Winston@SGC.CA.GOV), (916) 324-6665.

Attachment: Greenhouse Gas Reduction Fund: Expenditure Record  
Fiscal Year: 2017-18 (excluding funds from August auction proceeds)  
Strategic Growth Council  
Sustainable Agricultural Lands Conservation Program

Randall Winston, Executive Director

Marlene De La O, Deputy Director

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A handwritten signature in blue ink, appearing to be "Marlene De La O", written over a horizontal line.

Strategic Growth Council Expenditure Record for  
Sustainable Agricultural Lands Conservation Program

**Greenhouse Gas Reduction Fund: Expenditure Record**

**Fiscal Year:** 2017-18 (excluding August auction proceeds)

Strategic Growth Council

Sustainable Agricultural Lands Conservation (SALC) Program

**Authorizing legislation:** Created by SB 862 (Chapter 36, Statutes of 2014), the broader Affordable Housing and Sustainable Communities Program is comprised of two specific components: the Affordable Housing and Sustainable Communities (AHSC) Program, and the Sustainable Agricultural Lands Conservation (SALC) Program. The Strategic Growth Council's (SGC or Council) SALC Program focuses on protecting agricultural lands at risk of conversion to more greenhouse gas (GHG) intensive land uses. The suite of funded projects will result in local government policies protecting agricultural land and the permanent protection of agricultural lands through extinguishment of development rights, thereby avoiding increases in GHG emissions by limiting opportunities for expansive, vehicle-dependent forms of development.

**Element (1) A description of each expenditure proposed to be made by the administering agency pursuant to the appropriation.**

▪ Agency that will administer funding	▪ SGC, with implementation by the Department of Conservation (DOC) and the California Natural Resources Agency (CNRA).
▪ Amount of proposed expenditure and appropriation reference	<ul style="list-style-type: none"><li>▪ Per Health and Safety Code 39719 (b)(1)(c), 20 percent of the annual auction proceeds from the Greenhouse Gas Reduction Fund (GGRF) is continuously appropriated to the Governor's Office of Planning and Research (OPR) to the SGC for the broader Affordable Housing and Sustainable Communities Program.</li><li>▪ The 20 percent appropriation supports local assistance programs as detailed in SB 862, which created the broader Affordable Housing and Sustainable Communities Program. The Council approved two programmatic areas for these local assistance funds: the AHSC Program and the SALC Program, and designated the Department of Housing and Community Development (HCD) and DOC, respectively, to implement these programs in coordination with the SGC.</li><li>▪ <b>This Expenditure Record specifically addresses funds for the SALC Program.</b> An Expenditure Record for the AHSC Program is established separately. Each year, the SALC Program awards an amount not to exceed 10 percent of the funds available from the auction proceeds continuously appropriated to SGC's AHSC Program from the GGRF that fiscal year (20 percent of total auction proceeds). Funds available from</li></ul>

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	<p>the first auction in Fiscal Year (FY) 2017-18 were allocated during the prior grant cycle. For FY 17-18, the SALC Program will award an amount not to exceed 10 percent of the funds available from the second, third, and fourth auctions of FY 2017-18, as continuously appropriated to SGC's AHSC Program from the GGRF. The actual funding level for the SALC Program will not be determined until after the fourth auction for FY 2017-18.</p>
<ul style="list-style-type: none"> <li>Estimated amount of expenditures for administering agency administrative costs</li> </ul>	<ul style="list-style-type: none"> <li>State agency administrative estimates are \$28.8 million for DOC and \$150,000 for CNRA, totaling \$29,950,000.</li> </ul>
<ul style="list-style-type: none"> <li>If applicable, identify laws or regulations that govern how funds will be used</li> </ul>	<ul style="list-style-type: none"> <li>SB 862 established the SALC program and provides direction on how the funds will be allocated to recipients, including requirements for project eligibility and program implementation. All GGRF funds will be allocated and managed in accordance with this law.</li> <li>AB 1532 (Pérez, Chapter 807, Statutes of 2012), SB 535 (de León, Chapter 830, Statutes of 2012), SB 1018 (Budget and Fiscal Review Committee, Chapter 39, Statutes of 2012), and SB 862 (Committee on Budget and Fiscal Review, Chapter 36, Statutes of 2014) provide the general framework for how the auction proceeds will be administered to further the purposes of AB 32.</li> </ul>
<ul style="list-style-type: none"> <li>Continuation of existing Expenditure Record</li> </ul>	<ul style="list-style-type: none"> <li>This FY2017-18 Expenditure Record will support a continuing program that will fund the same types of projects that have been previously funded under three existing Expenditure Records for Fiscal Years 2014-15, 2015-16, and 2016-17 and August 2017 Joint Auction #12.</li> </ul>
<ul style="list-style-type: none"> <li>Describe the projects and/or measures that will be eligible for funding</li> </ul>	<p>Two project types are eligible in the SALC Program:</p> <ul style="list-style-type: none"> <li>Agricultural conservation easement grants to record permanent conservation easements on cultivated and non-cultivated land (including rangeland and pasture) at risk of conversion.</li> <li>Agricultural Land Conservation Strategy and Outcome (Strategies) grants, which allow five specific approaches and outcomes discussed in the Program Guidelines to protect</li> </ul>

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	important agricultural land resources under threat of conversion. This component of the program incentivizes local governments to develop local and regional land use policies and implement activities that more fully integrate agricultural land conservation into their land-use planning.
<ul style="list-style-type: none"> <li>Intended recipients</li> </ul>	<ul style="list-style-type: none"> <li>Eligible applicants for Strategies grants are counties and/or cities as lead applicants, possibly in collaboration with other partners (e.g., agricultural organizations, land trusts, open space districts).</li> <li>Eligible applicants for agricultural conservation easement grants include cities, counties, nonprofit organizations, resource conservation districts, regional park and open space districts or regional park or open space authorities that have the conservation of agriculture, rangeland, or farmland among their stated purposes, as prescribed by statute, or as expressed in the entity's adopted policies.</li> </ul>
<ul style="list-style-type: none"> <li>Process for selecting projects for funding</li> </ul>	<ul style="list-style-type: none"> <li>The process for selecting projects for funding will be through a competitive process, based on the merits of applications submitted. The threshold requirements and application selection criteria focus on the extent to which proposed projects meet the SALC Program objectives of reducing GHG emissions, protecting agricultural land at risk of conversion to nonagricultural uses, and other co-benefits as defined in the fiscal year 2017-18 SALC Program Guidelines, approved by the Council, and posted to the SGC website at: <a href="http://www.sgc.ca.gov">www.sgc.ca.gov</a>.</li> </ul>

**Element (2) A description of how a proposed expenditure will further the regulatory purposes of Division 25.5 (commencing with Section 38500) of the Health and Safety Code, including, but not limited to, the limit established under Part 3 (commencing with Section 38550) and other applicable requirements of law.**

<ul style="list-style-type: none"> <li>How the expenditure is reflected in the Investment Plan and the Scoping Plan</li> </ul>	<ul style="list-style-type: none"> <li>AB 1532 requires that GGRF monies be appropriated in a manner that is consistent with the three-year Investment Plan (Health and Safety Code Section 39718.) The "Cap-and-Trade Auction Proceeds Second Investment Plan: FY16-17 through 18-19" (Second Investment Plan) states that sustainable communities and clean transportation are one of the highest priorities for investment in the State since the transportation sector is the largest contributor of both GHGs and criteria pollutants. Page 34 states, "incentives that reduce vehicle travel; and protection of agricultural lands that are at risk of conversion to more carbon-intensive uses" are needed as part of the overall strategy.</li> </ul>
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- In addition, Appendix B of the Second Investment Plan describes and recommends the types of projects that will be funded by expenditures under the broader Affordable Housing and Sustainable Communities Program, which includes agricultural land preservation. Therefore, the expenditures covered by this record are consistent with the Second Investment Plan and align with the priorities expressed in the Plan.
  - Furthermore, the First Update to the Climate Change Scoping Plan (May 2014) includes as a strategy to reducing GHG emissions the conservation of agricultural lands, as stated: "Recent research has shown that GHG emissions from urban areas are much greater than those from agricultural lands on a per-acre basis. As California's population increases, pressures to convert agricultural croplands and rangelands to urban and suburban development also increase. Conservation of these lands will be important in meeting our long-term climate goals. Farmland and open space conservation can be an important policy to support the objectives of the Sustainable Communities Strategies, including reducing vehicle miles traveled. This could be accomplished by using incentives for conservation easements, urban growth boundaries, and agricultural zoning." The SALC Program incentivizes these agricultural land protection approaches, among others.
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**Element (3) A description of how a proposed expenditure will contribute to achieving and maintaining greenhouse gas emission reductions pursuant to Division 25.5 (commencing with Section 38500) of the Health and Safety Code.**

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| <ul style="list-style-type: none"><li>▪ Describe how expenditures will facilitate the achievement of GHG emission reductions in the State</li></ul> | <ul style="list-style-type: none"><li>▪ There are two SALC Program project types in FY 2017-18: agricultural conservation easements and agricultural land conservation strategies and outcomes. Both project types protect agricultural lands at risk of conversion. Both easement projects and certain types of Strategies and Outcomes projects (the establishment of an agricultural land mitigation program, an agricultural conservation easement purchasing program, or an agricultural greenbelt and implementation agreement) will result in the extinguishment of development rights, thereby avoiding increases in GHG emissions by limiting opportunities for expansive, vehicle-dependent forms of development. Similarly, the remaining eligible Strategies and Outcomes types (the adoption of an urban limit line or growth boundary, or an increased zoning minimum for designated agricultural areas) will result in</li></ul> |
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	<p>ordinances that effectively eliminate growth in that project's geographic area, thus avoiding increases in GHG emissions associated with vehicle travel. The SALC quantification methodology estimates the avoided GHG emissions based on the avoided vehicle miles traveled.</p>
<ul style="list-style-type: none"> <li>▪ Explain when GHG emission reductions and/or co-benefits are expected to occur and how they will be maintained</li> </ul>	<ul style="list-style-type: none"> <li>▪ The reductions are achieved at the time the agricultural land is protected, via easement or other mechanism.</li> <li>▪ The SALC Program's avoided GHG emissions are quantified over a project life of 30 years, although the majority of SALC projects result in the extinguishment of development rights in perpetuity.</li> </ul>

**Element (4) A description of how the administering agency considered the applicability and feasibility of other non-greenhouse gas reduction objectives of Division 25.5 (commencing with Section 38500) of the Health and Safety Code.**

<ul style="list-style-type: none"> <li>▪ Expected co-benefits, particularly environmental, economic, public health and safety, and climate resiliency</li> </ul>	<p>Sustainable land use policies and practices that value the conservation of agricultural lands provide numerous co-benefits, beyond avoided increases in GHG emissions. Examples of these benefits include, but are not limited to:</p> <ul style="list-style-type: none"> <li>▪ Economic benefits (e.g., retention of local jobs and agricultural revenue; food production for local, national, and/or international markets; retention of entrepreneurial opportunities; reduction in spending on municipal services for dispersed development).</li> <li>▪ Improved air quality resulting from reduced vehicle miles traveled.</li> <li>▪ Environmental conservation values (e.g., open space, viewshed, habitat, riparian corridor, groundwater recharge, carbon sequestration potential via management practices).</li> <li>▪ Increases in local food production, promoting food security and resilience, reductions in food waste, and a greater understanding of agriculture's importance amongst both urban and rural Californians.</li> </ul>
<ul style="list-style-type: none"> <li>▪ How the project will support other objectives of AB 32 and related amendments</li> </ul>	<ul style="list-style-type: none"> <li>▪ The SALC Program projects support AB 32 objectives to reduce GHG emissions and are complementary to the projects funded by the SGC Affordable Housing and Sustainable Communities Program. These programs fund land-use, housing, transportation and land preservation projects to support infill and compact development.</li> </ul>

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	<ul style="list-style-type: none"> <li>▪ The AHSC Program, including the SALC component, helps maximize additional environmental and economic co-benefits for California, compliments the State efforts to improve air quality, and supports public and private investment towards the most disadvantaged communities in California.</li> </ul>
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<ul style="list-style-type: none"> <li>▪ Percentage of total funding that will be expended for projects that benefit disadvantaged or low-income communities and low-income households per CARB guidance</li> </ul>	<ul style="list-style-type: none"> <li>▪ SB 862 establishes the target of expending 50 percent of the overall Affordable Housing and Sustainable Communities Program (both AHSC and SALC) allocated to the SGC for projects that are located in and benefiting disadvantaged communities.</li> <li>▪ AB 1550 priority populations include residents of: (1) census tracts identified as disadvantaged by CalEPA, (2) census tracts identified as low-income, and (3) households identified as low-income. SGC has not established a target percentage of FY2017-18 funds for projects that provide benefits to AB 1550 populations. However, investments that are eligible to be counted toward AB 1550 investment minimums for projects within and benefitting disadvantaged communities would also count toward meeting the SB 862 set-aside described above.</li> <li>▪ The funding allocated by the Council to the SALC Program for investments in agricultural land protection that are located within and provide benefits to priority populations is included in reaching the overall AHSC targets.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Describe the benefits to disadvantaged or low-income communities and low-income households per CARB guidance</li> </ul>	<ul style="list-style-type: none"> <li>▪ Project preserves a site where at least a majority (&gt;50%) of the land is located within an AB 1550 priority population and that allows public access;</li> <li>▪ Project significantly reduces flood risk to households within one or more priority populations;</li> <li>▪ Project maintains water quality and health of watershed serving priority populations through avoiding the conversion and development of forest lands that would have resulted in impacts to nearby water bodies located in the same or a directly adjacent priority population community as the project;</li> <li>▪ Project increases food access to AB 1550 community residents through regular farmer's markets, donations to food banks or distribution centers serving residents of these communities or low-income households; or</li> </ul>

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	<ul style="list-style-type: none"> <li>Project provides educational opportunities through partnerships with schools or non-profit organizations located in AB 1550 communities and site access to residents of these communities.</li> </ul>
<ul style="list-style-type: none"> <li>Explain strategies the administering agency will use to maximize benefits to disadvantaged communities</li> </ul>	<ul style="list-style-type: none"> <li>The SALC program considers a project as benefitting a priority population when it meets the criteria identified in CARB's 2018 Draft Funding Guidelines to provide a direct, meaningful, and assured benefit to a priority population, and meaningfully addresses an important community need.</li> <li>Under the SALC Program, applications for any project that provide meaningful benefits to priority populations will be accompanied by a checklist documenting the common needs of and benefits to priority populations. In order to determine community needs, applicants are asked to consider the factors in CalEnviroScreen, version 3.0, that caused an area to be identified as a priority population, host community meetings to solicit local input, receive documents that indicate community support such as letters of support from the community, or refer to the list of common needs from Table 2.A-8 of CARB's Funding Guidelines and identify a need being meaningfully addressed by the project. CalEnviroScreen, version 3.0 will be used to confirm that projects are located within and provide benefits to a disadvantaged community. Community needs meaningfully addressed may include public health benefits, economic needs, or environmental needs.</li> </ul>

**Element (5) A description of how the administering agency will document the result achieved from the expenditure to comply with Division 25.5 (commencing with Section 35800) of the Health and Safety Code.**

<ul style="list-style-type: none"> <li>How the administering agency will track / report progress to make sure projects are implemented per requirements in statute and CARB guidance</li> </ul>	<ul style="list-style-type: none"> <li>DOC will require funding recipients to maintain records and provide quarterly status reports if they fall more than one month behind on any given task, in accordance with the workplan attached to the grant agreement. In addition, DOC will conduct periodic reviews of selected projects.</li> <li>If a funding recipient does not perform in accordance with program requirements, the recipient will be subject to remedies for non-performance, as identified in the program guidelines.</li> <li>Progress will be reported pursuant to ARB's Funding Guidelines for both the strategy and outcome projects and agricultural conservation easement projects.</li> </ul>
<ul style="list-style-type: none"> <li>Describe the approach that will</li> </ul>	<ul style="list-style-type: none"> <li>DOC will quantify GHG reductions using a quantification methodology developed by ARB, "Greenhouse Gas</li> </ul>



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be used to document GHG emission reductions and/or other benefits before and after project completion. Include citations for references that support methodology	<p>Quantification Methodology for the Strategic Growth Council Sustainable Agricultural Land Conservation Program. Greenhouse Gas Reduction Fund, Fiscal Year 2017-18,” available at: <a href="http://www.arb.ca.gov/cci-quantification">www.arb.ca.gov/cci-quantification</a>.</p> <ul style="list-style-type: none"> <li>▪ The quantification methodology uses specific components of the “California Emissions Estimator Model” (CalEEMod) tool to estimate the avoided vehicle miles traveled associated with a project.</li> </ul>
<ul style="list-style-type: none"> <li>▪ Type of information that will be collected to document results, consistent with CARB guidance</li> </ul>	<p>DOC will collect any necessary data to document GHG emission reductions in accordance with ARB’s Funding Guidelines, quantification methodology and other guidance. This may include but is not limited to information on:</p> <ul style="list-style-type: none"> <li>▪ Project geographic area;</li> <li>▪ Number of development rights extinguished;</li> <li>▪ Avoided GHG emissions over the project life;</li> <li>▪ Avoided increases in vehicle miles traveled;</li> <li>▪ Acres of agricultural land preserved;</li> <li>▪ Acres of wildlife habitat preserved (if applicable);</li> <li>▪ Other project benefits or results; and</li> <li>▪ Project accomplishments, including benefits to disadvantaged communities</li> </ul>
<ul style="list-style-type: none"> <li>▪ How the administering agency will report on program status</li> </ul>	<ul style="list-style-type: none"> <li>▪ The agency will provide regular updates on expenditures, project status, project location, and benefits in reports prepared according to CARB’s 2018 Draft Funding Guidelines. At a minimum, the reports will include expenditure amounts, current estimates of GHG emission reductions, and information on other applicable co-benefits.</li> </ul>